



Crop Report for the Period May 18 to 24, 2010

Report number 8, May 27, 2010

Saskatchewan farmers have 55 per cent of the 2010 crop seeded, according to Saskatchewan Agriculture's weekly Crop Report. The five-year average for this time of year is 81 per cent complete. Seeding progressed the most in the northeastern and east-central regions, where 43 and 39 per cent of the respective crops have been seeded. Rain late in the week slowed seeding throughout most of the province.

Seeding is 70 per cent complete in the northwest; 43 per cent complete in the northeast; 65 and 39 per cent complete in the west-central and east-central regions, respectively; 60 per cent complete in the southwest and 61 per cent complete in the southeast.

Across the province, topsoil moisture conditions on cropland are rated as 46 per cent surplus and 54 per cent adequate.

Topsoil moisture on hay land and pasture is rated as 22 per cent surplus, 77 per cent adequate and one per cent short. The northeastern and east-central regions are reporting cropland topsoil moisture as 77 and 70 per cent surplus, respectively.

Thanks to all the rain, pasture conditions have improved since last month, and are now rated as 39 per cent excellent, 53 per cent good and eight per cent fair. Ninety-six per cent of livestock producers have adequate water supplies for their livestock, while four per cent are short of water for their animals.

Crops are emerging. The majority of the reported crop damage is due to flooding.

One year ago
Seventy-nine per cent of the 2009 crop had been seeded. Crop damage was caused by dry conditions and frost.

Seeding Progress in SK	
Per cent seeded	All Crops
May 24/10	55
5 year avg. (2005-2009)	81
May 25/09	79
May 25/08	86
May 27/07	75
May 28/06	80
May 29/05	85

Southeastern Saskatchewan (Crop Districts 1, 2, and 3ASE)

The region has approximately 61 per cent of the 2010 crop in the ground. The region reported an average of 35 mm of rain, with all areas recording moisture. The Stoughton area received 36 mm, the Grenfell area 40 mm, the Griffin area 46 mm, the Moose Jaw area 68 mm and the Ceylon area 75 mm. Most areas received more than 25 mm of rain.

Topsoil moisture conditions on cropland are reported as 45 per cent surplus and 55 per cent adequate. On hay land

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and pasture, topsoil moisture is rated as 20 per cent surplus and 80 per cent adequate.

Pasture conditions have improved since last month and are rated as 41 per cent excellent, 54 per cent good and five per cent fair. The region has a good supply of

livestock water, with 96 per cent of livestock producers indicating an adequate supply and four per cent indicating an inadequate supply.

SE region Crop District	% seeded (May 24/10)	% seeded (May 17/10)	% seeded (May 25/09)
1A	73	43	78
1B	65	31	70
2A	61	25	69
2B	50	18	82
3ASE	70	37	78

Pea, lentil and flax crops are emerging. Crop damage has been attributed to floods and wind. Wind gusts of up to 85 km were reported in the Indian Head area on May 23.

Farmers made good progress in the fields during the beginning of the week. Wind and rain on the weekend slowed seeding and weed control operations. Some farmers in the region have finished seeding, while others have yet to start. Water is lying in the low areas.

If the weather forecast is correct, very little seeding will be done in the next few days.

Southwestern Saskatchewan (Crop Districts 3ASW, 3AN, 3B and 4)

Sixty per cent of the crop is seeded in the southwestern region. Farmers were able to get into the fields between rain showers to get some crop into the ground. An average of 34 mm of rain fell on the region throughout the week. The Big Beaver area received 77 mm, the Spring Valley and Shaunavon areas 51 mm, the Rush Lake area 49 mm and the Maple Creek area received between 46 and 67 mm. Snow was reported in the Gull Lake, Maple Creek and Consul areas.

SW Region Crop District	% seeded (May 24/10)	% seeded (May 17/10)	% seeded (May 25/09)
3ASW	35	28	71
3AN	46	22	85
3BS	58	29	89
3BN	71	56	93
4A	75	31	91
4B	74	49	91

Cropland topsoil moisture is rated as 25 per cent surplus and 75 per cent adequate. Hay land and pasture topsoil moisture conditions are 11 per cent surplus, 86 per cent adequate and three per cent short.

Crops have been damaged by floods, wind and frost. Pea leaf weevil damage has been spotted in the Gull Lake area.

Pasture conditions going into June are rated as 39 per cent excellent, 57 per cent good and four per cent fair. The region has a good supply of livestock water, with 95 per cent of

livestock producers indicating an adequate supply and five per cent indicating an inadequate supply.

Early seeded crops seem to be emerging evenly. Some crops had emerged three days after seeding. Wind has made weed control challenging. With the recent moisture, some crops in the low areas may be flooded out. A rain-free week is needed to dry the fields sufficiently to continue with seeding.

East-Central Saskatchewan (Crop Districts 5 and 6a)

Farmers in the region have 39 per cent of the crop in the ground. Good progress was made until the weekend when the rain set in. The region recorded an average of 33 mm. The Neudorf area recorded 32 mm, the Elfros area 39 mm and the Kenaston area 71 mm.

EC Region Crop District	% seeded (May 24/10)	% seeded (May 17/10)	% seeded (May 25/09)
5A	47	19	60
5B	24	5	74
6A	46	14	73

Topsoil moisture on cropland is reported as 70 per cent surplus and 30 per cent adequate. Hay land and pasture topsoil moisture is rated as 41 per cent surplus and 59 per cent adequate.

Pasture conditions are rated as 36 per cent excellent, 53 per cent good and 11 per cent fair. One hundred per cent of livestock producers are indicating they have an adequate supply for their animals.

Crop damage was caused by floods, wind and, in isolated areas, frost.

Crops are emerging quickly and evenly, although there are flooding concerns in the low-lying areas. There were reports of sulfur and anhydrous shortages. The soil is very saturated in areas and is unable to support seeding and spraying equipment. The fields were starting to dry up before the rain on the weekend. Livestock producers welcome the rain, but it has hindered seeding progress for crop producers. Strong winds on May 21 and 23 caused damage to trees and buildings. Farmers are concerned about the large number of acres that still need to be seeded.

West-Central Saskatchewan (Crop Districts 6B and 7)

Sixty-five per cent of the region's crop is in the ground. Good seeding progress was made in until Thursday, May 20, when the rain started. The region averaged 46 mm of rain during the week. The Outlook area recorded 89 mm, the

WC Region Crop District	% seeded (May 24/10)	% seeded (May 17/10)	% seeded (May 25/09)
6B	56	27	76
7A	64	33	89
7B	76	38	89

Biggar area 61 mm and the Sonningdale area 70 mm. Most areas reported in excess of 35 mm of moisture for the week.

Cropland topsoil moisture is rated as 30 per cent surplus and 70 per cent adequate. Pasture and hay land topsoil moisture conditions are rated as 21 per cent surplus, 78 per cent adequate and one per cent short.

Pasture conditions have significantly improved since last month, and are rated as 48 per cent excellent, 47 per cent good and five per cent fair. The region is reporting 80 per cent of livestock producers have an adequate supply of water for their animals, while 20 per cent are indicating an inadequate supply. Dugouts are low in the Kindersley area, but the recent rain has helped to increase the water levels.

Causes of crop damage were floods, wind and frost. Areas in CD 7B, reported frost damage when temperatures dipped to -3C. Crops are emerging evenly.

Due to the volume of moisture received in some areas, seeding will probably not recommence for several days. Weed control operations have been slowed by the rain and wind. Dandelions are starting to become a problem.

Northeastern Saskatchewan (Crop Districts 8 and 9AE)

The region made significant seeding progress during the past week and 43 per cent of the crop is now in the ground. Seeding was disrupted by rain on the weekend. The region received an average of 31 mm. The Nipawin area received 33 mm, the Vonda area 47 mm and the Garrick area 36 mm. Most areas recorded in excess of 20 mm of rain during the week.

NE Region Crop District	% seeded (May 24/10)	% seeded (May 17/10)	% seeded (May 25/ 09)
8A	48	15	88
8B	43	8	78
9AE	29	4	85

Topsoil moisture conditions continue to improve. Cropland topsoil moisture is rated as 77 per cent surplus and 23 per cent adequate. Hay land and pasture topsoil moisture is rated as 44 per cent surplus and 56 per cent adequate.

Crops were damaged by floods and wind.

Pasture conditions are rated as 43 per cent excellent, 47 per cent good and 10 per cent fair. One hundred per cent of livestock producers have an adequate supply of water for their animals.

Farmers in the region need a couple weeks of warm and dry weather. The late seeding has farmers worried as June approaches. Farmers are worried about root rots on those crops that have been seeded. There are reports of anhydrous shortages. Fields need a good three or four days of dry weather before farmers can continue their work. Most farmers are expecting very little seeding will be done this week, if the weather forecast holds true.

Northwestern Saskatchewan (Crop Districts 9AW and 9B)

With 70 per cent of the crop in the ground, the northwestern region led the province in seeding progress, until work was halted due to rain.

The region received an average of

44 mm. The Medstead area received 62 mm, the North Battleford area 75 mm and the Meadow Lake area 60 mm.

NW Region Crop District	% seeded (May 24/10)	% seeded (May 17/10)	% seeded (May 25/09)
9AW	69	53	71
9B	70	52	78

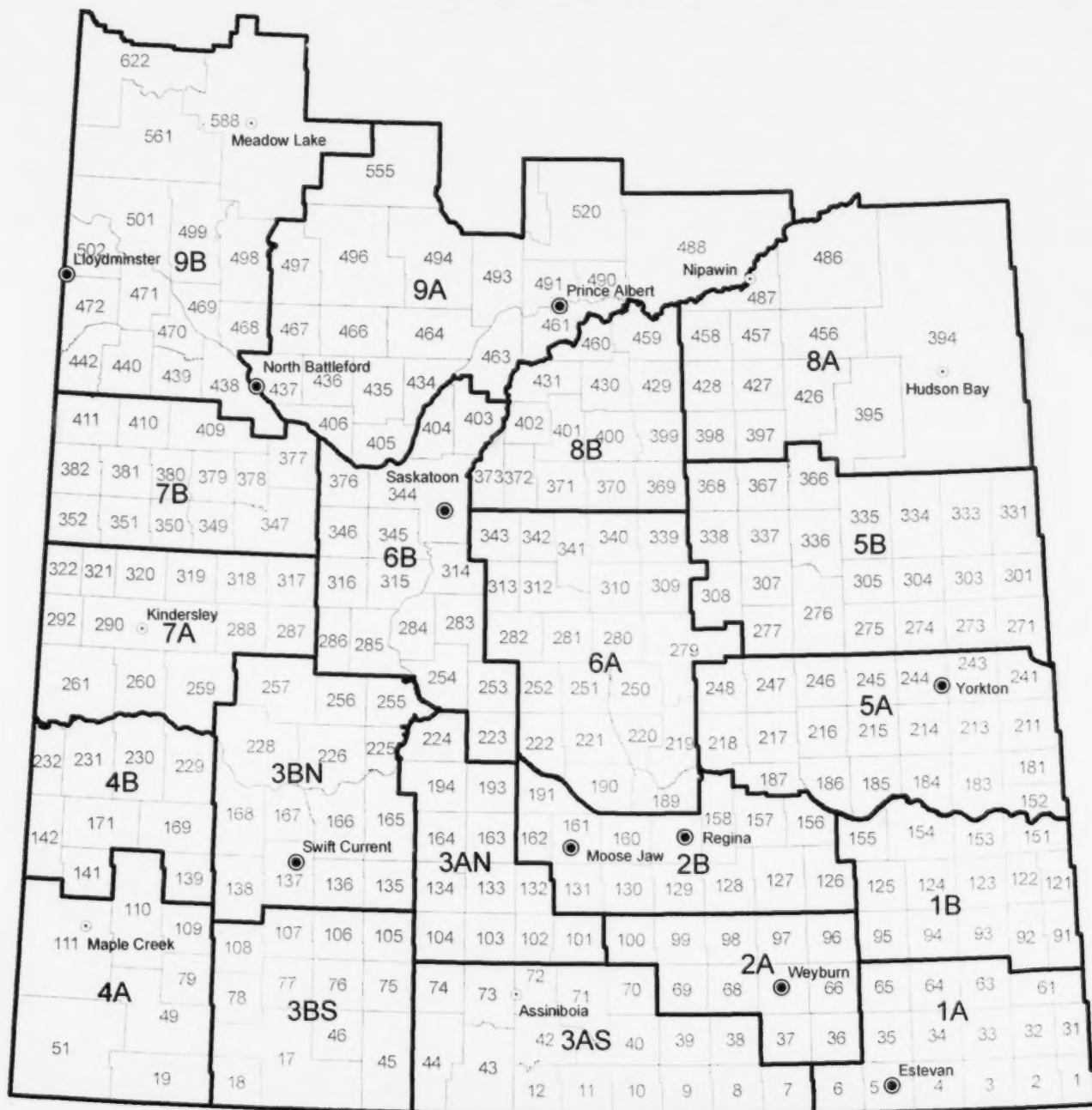
Topsoil moisture conditions for cropland are 17 per cent surplus and 83 per cent adequate. Pasture and hay land conditions are six per cent surplus, 91 per cent adequate and three per cent short.

Pasture conditions have significantly improved since last month, and are rated as 20 per cent excellent, 53 per cent good, 25 per cent fair and two per cent poor. Ninety-three per cent of livestock producers have an adequate supply of water for their animals, while seven per cent are indicating a shortage.

The majority of crop damage was caused by floods.

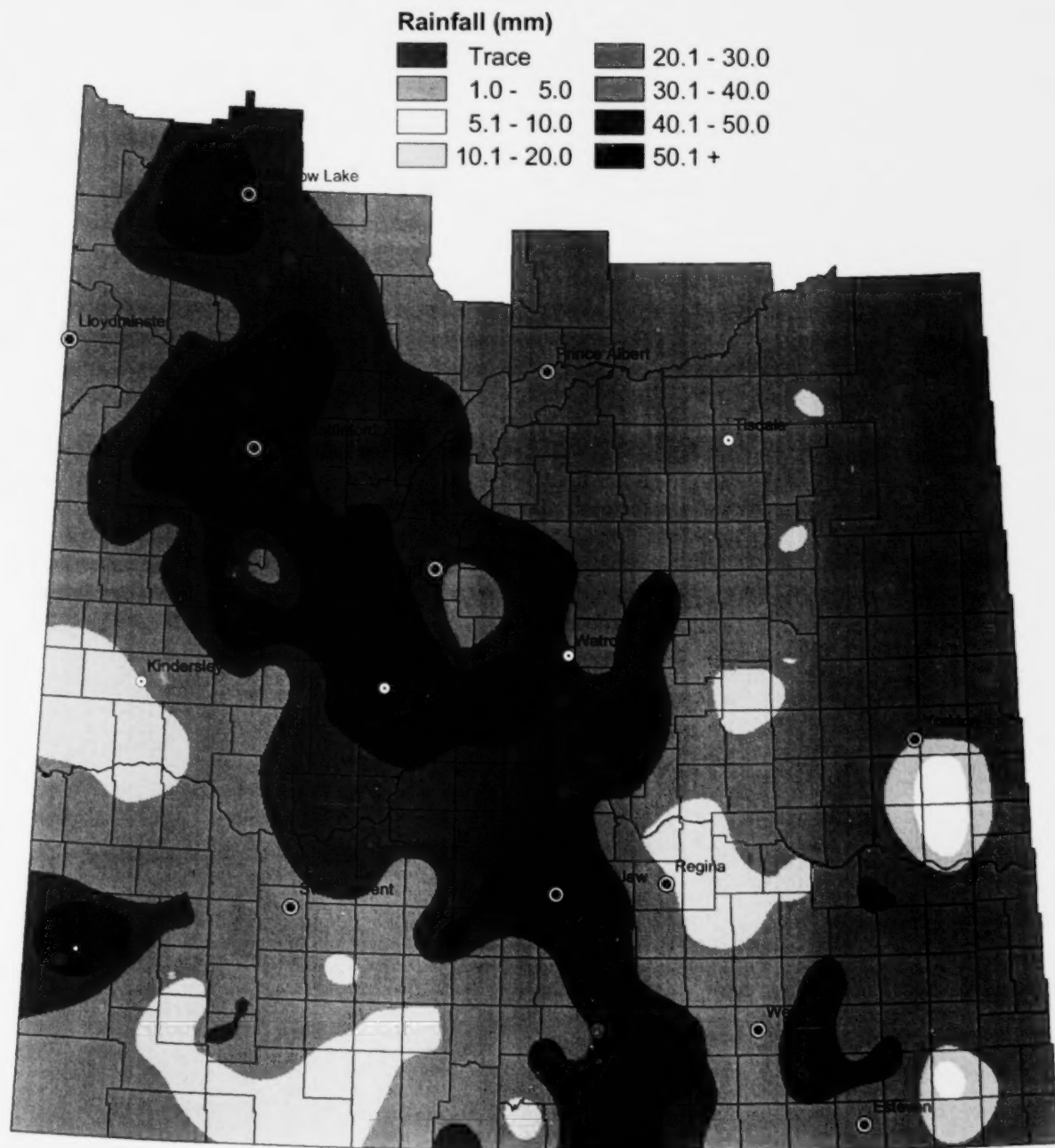
The rain is welcome in most parts, although it has slowed seeding progress. Crop reporters have commented that the rain is a nice change from the dry spring. Crop emergence seems to be quite uniform with the earlier seeded crops. Pastures and hay land are responding to the moisture. Most crop reporters are indicating that 10 days of dry weather should have most of the seeding complete.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

for the week ending May 24, 2010



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83

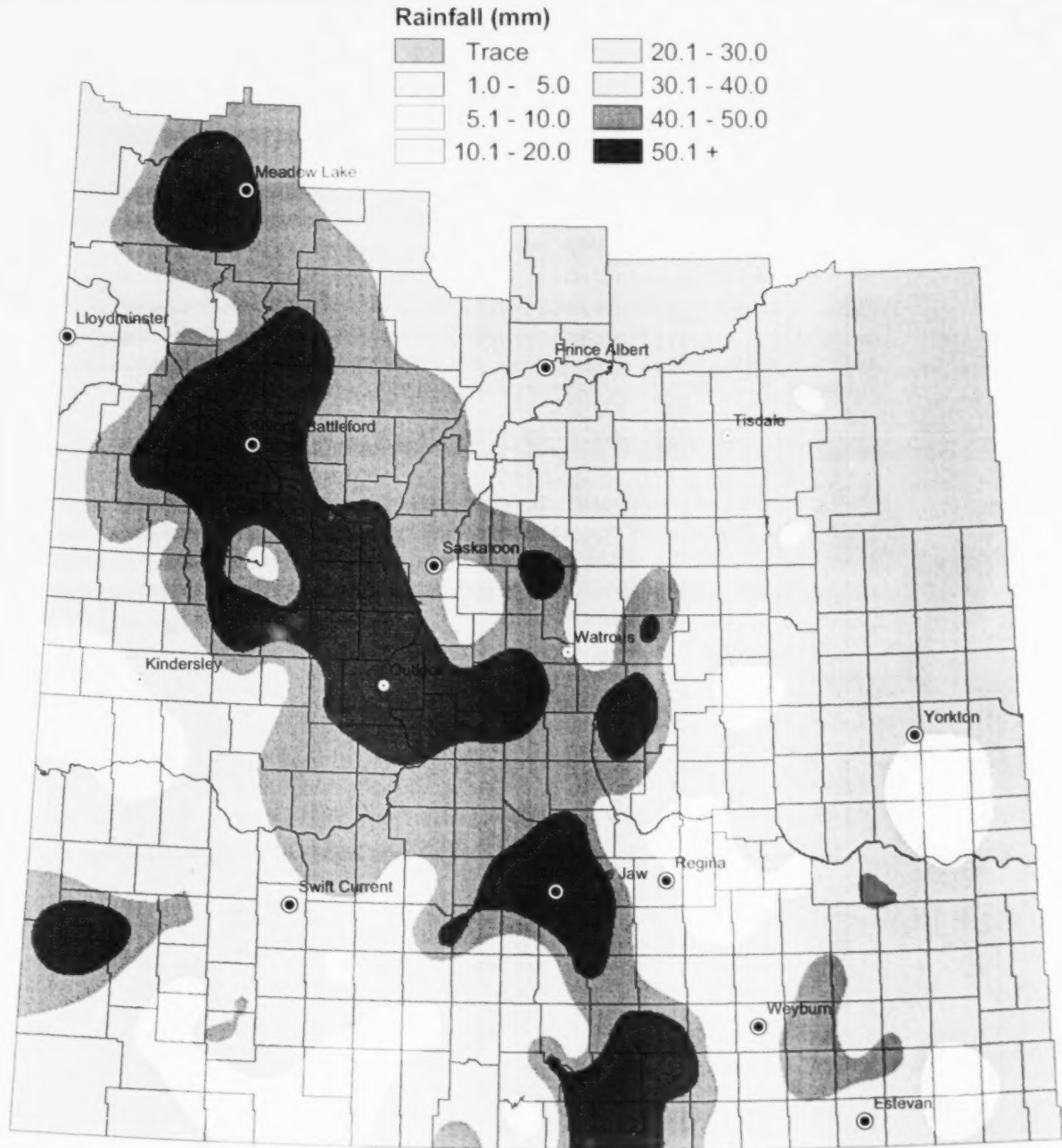


Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 26, 2010

Weekly Rainfall

for the week ending May 24, 2010



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Kilometers

Projection: NAD 83 Zone 13 Datum: NAD 83



Data Source:

Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 26, 2010

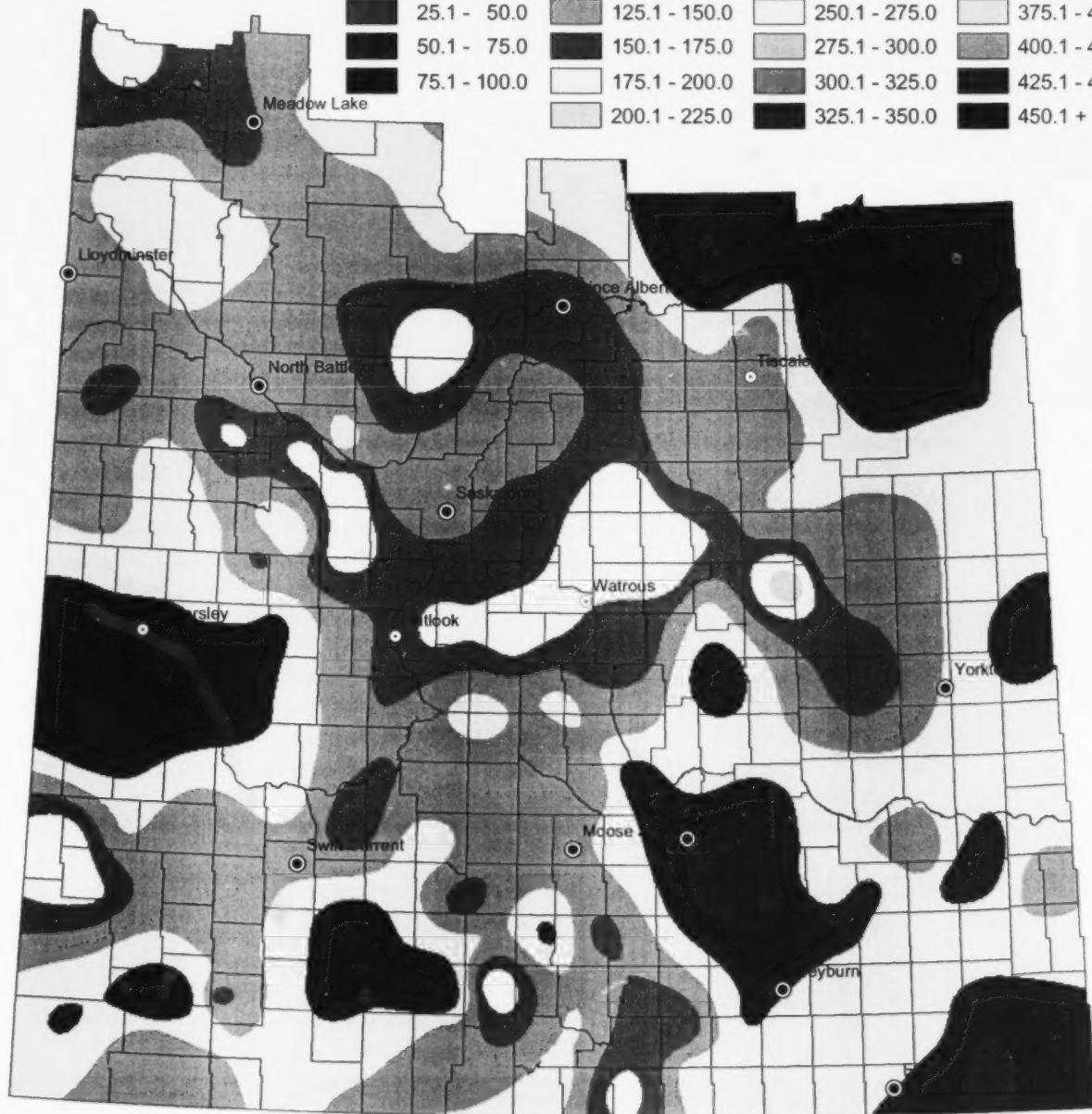
Cumulative Rainfall

From: April 1, 2010

To: May 24, 2010

Rainfall (mm)

0.0 - 25.0	100.1 - 125.0	225.1 - 250.0	350.1 - 375.0
25.1 - 50.0	125.1 - 150.0	250.1 - 275.0	375.1 - 400.0
50.1 - 75.0	150.1 - 175.0	275.1 - 300.0	400.1 - 425.0
75.1 - 100.0	175.1 - 200.0	300.1 - 325.0	425.1 - 450.0
	200.1 - 225.0	325.1 - 350.0	450.1 +



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0 25 50 100 150 200
Kilometers

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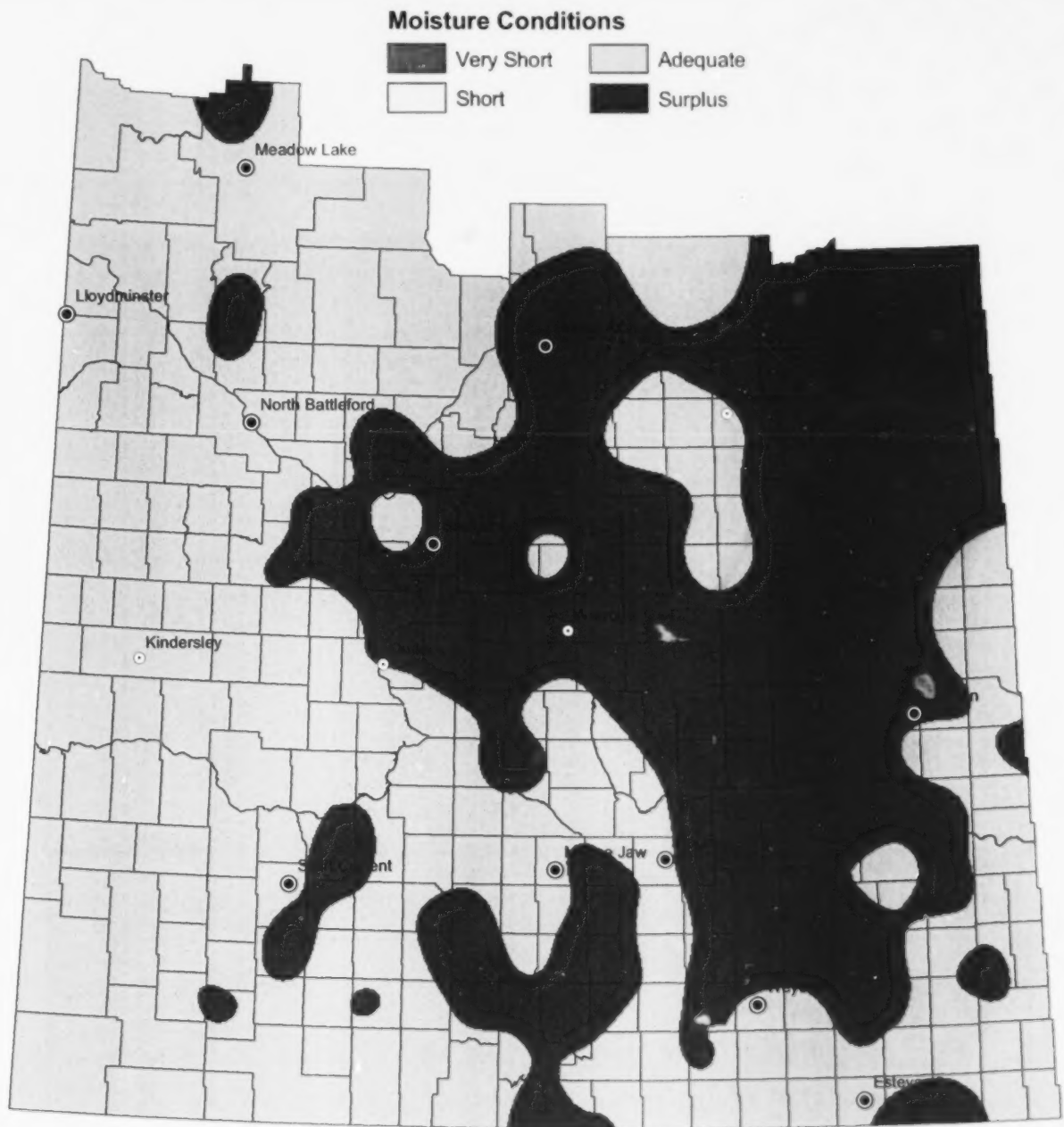


Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 26, 2010

Cropland Topsoil Moisture Conditions

May 25, 2010



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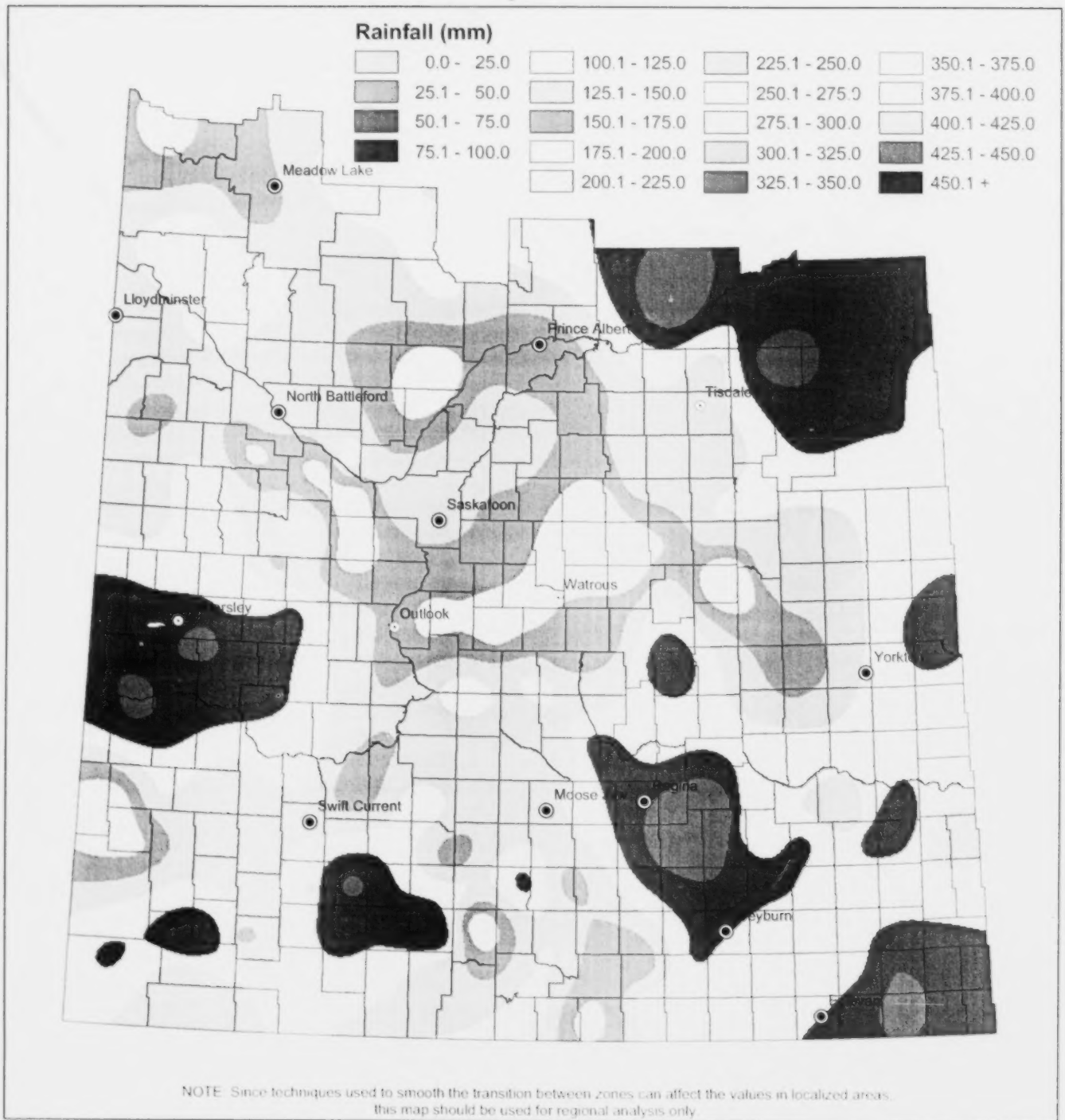
Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

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Cumulative Rainfall

From: April 1, 2010

To: May 24, 2010



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Kilometers

Projection: UTM Zone 13N Datum: NAD83



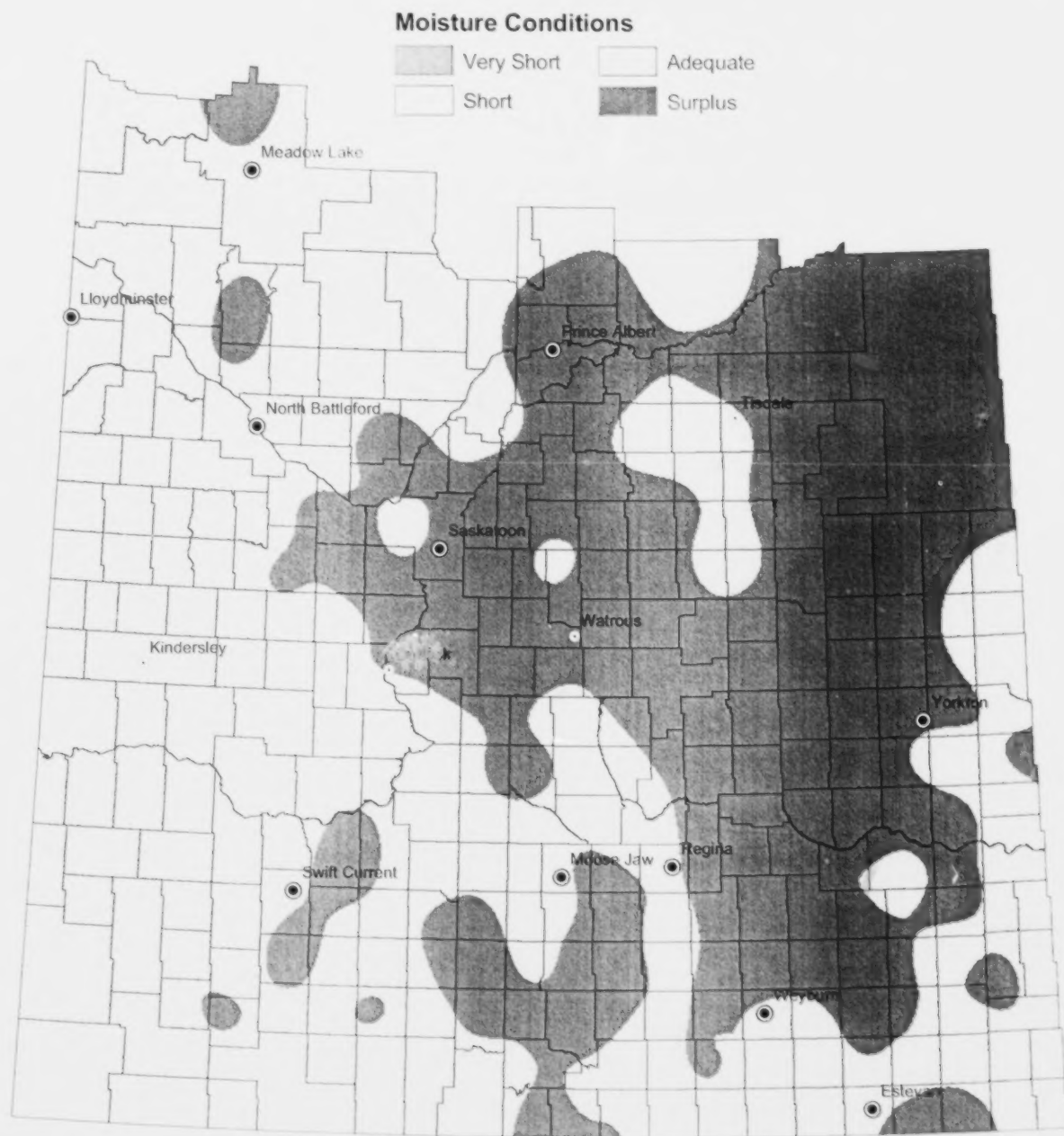
Data Source:

Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

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Cropland Topsoil Moisture Conditions

May 25, 2010



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Kilometers

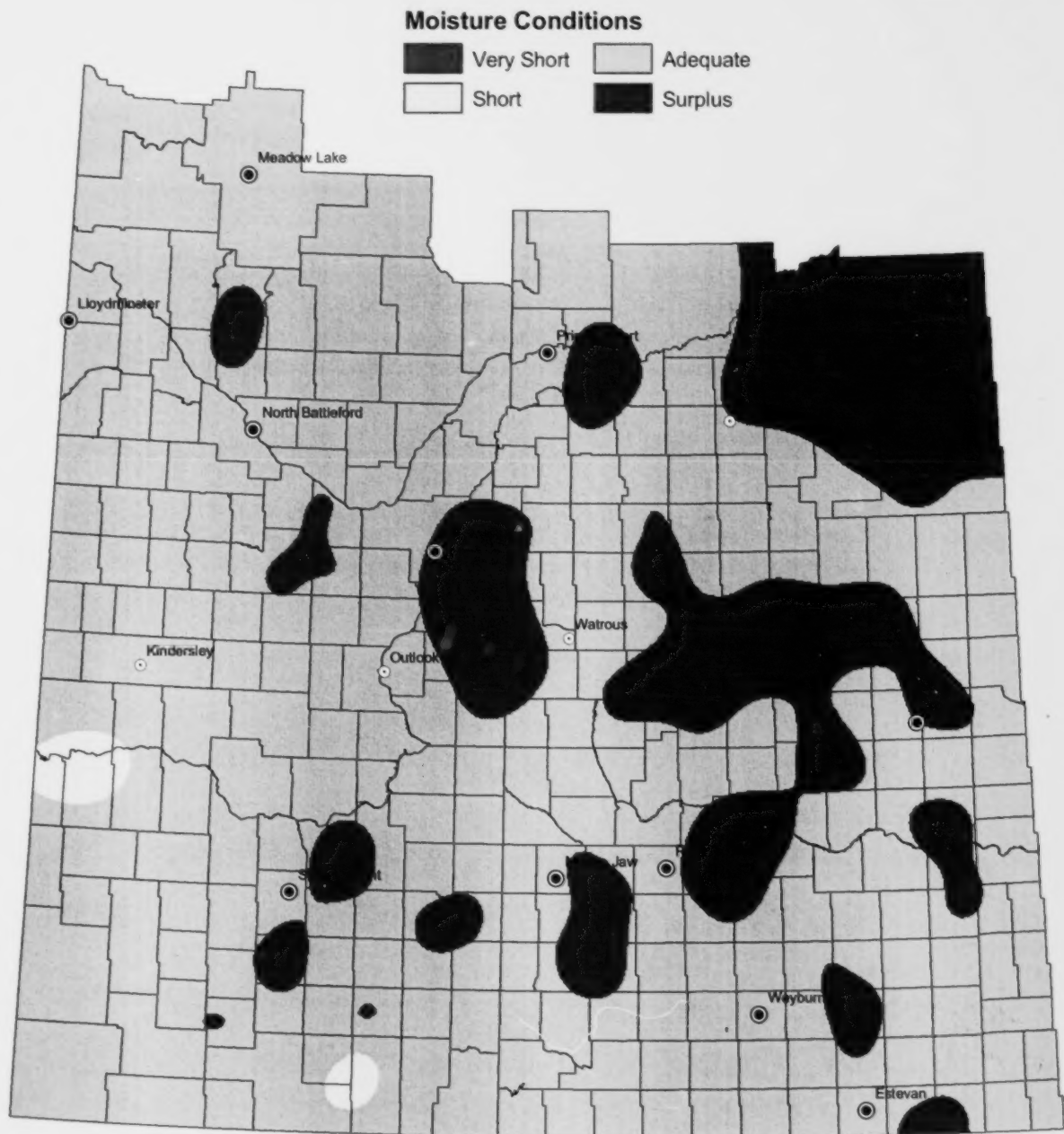


Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

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Hay and Pasture Topsoil Moisture Conditions

May 25, 2010



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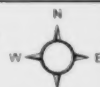


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Kilometers

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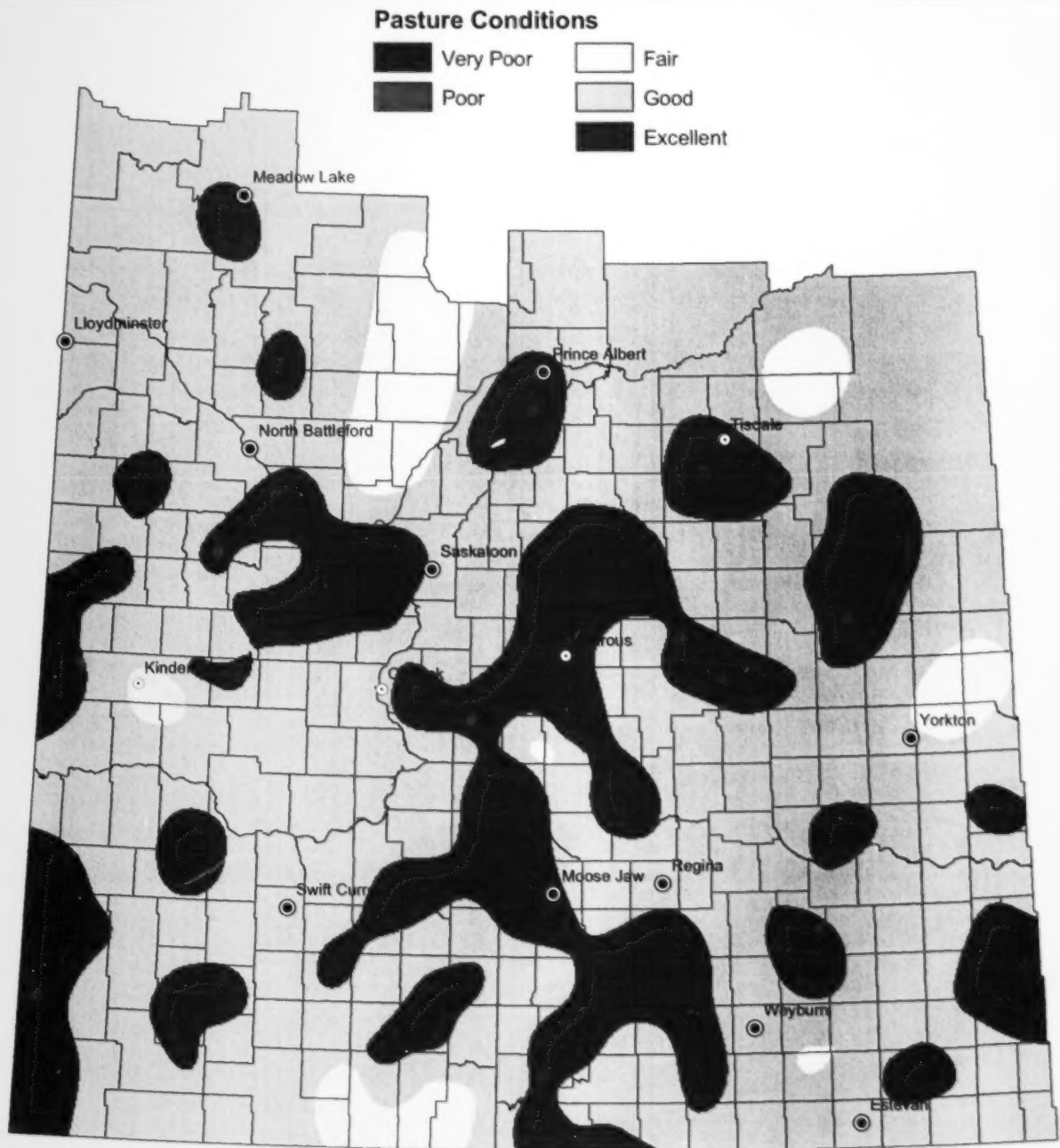


Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

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Pasture Conditions

May 25, 2010



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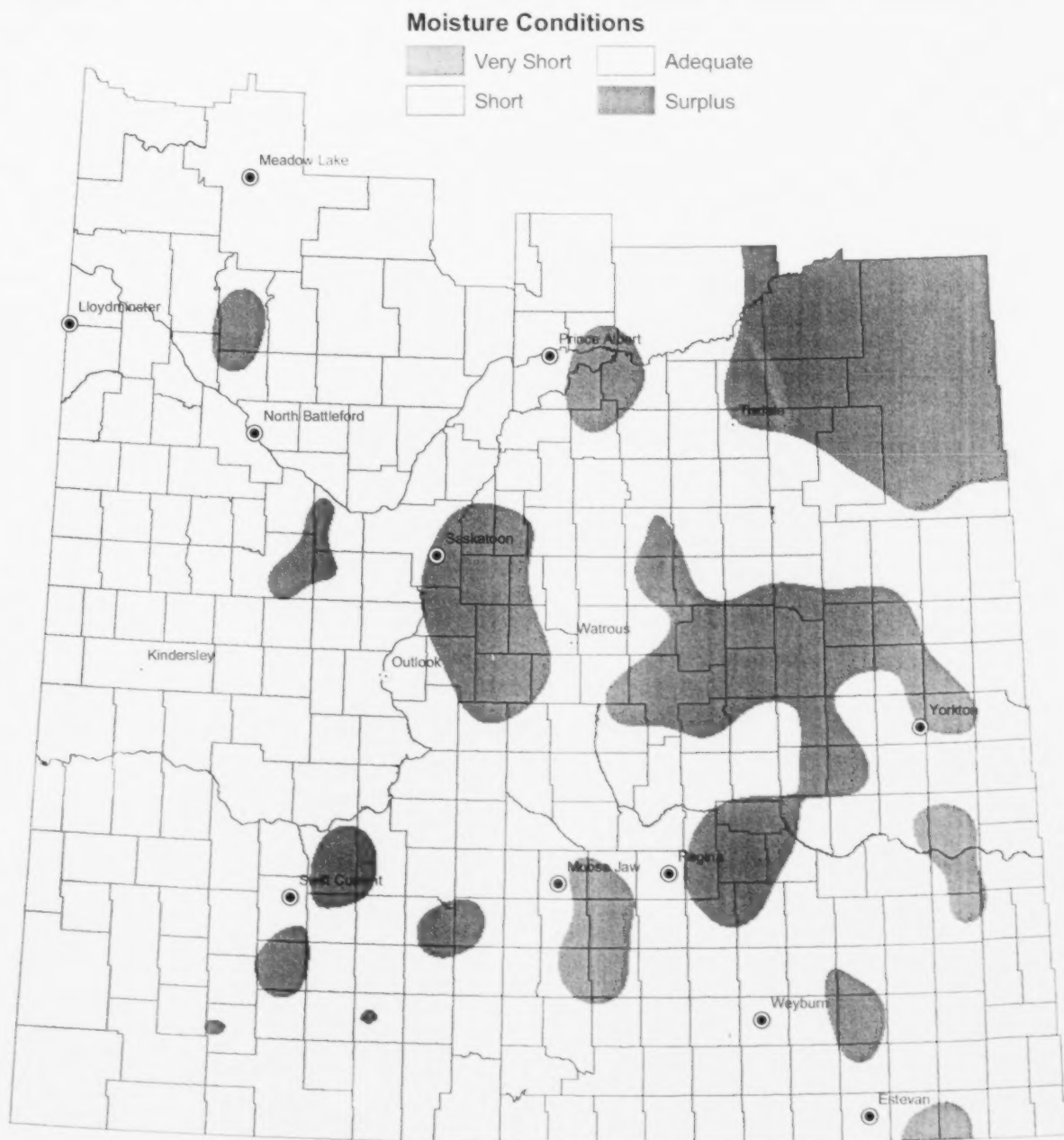


Data Source:
Pasture status - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

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Hay and Pasture Topsoil Moisture Conditions

May 25, 2010



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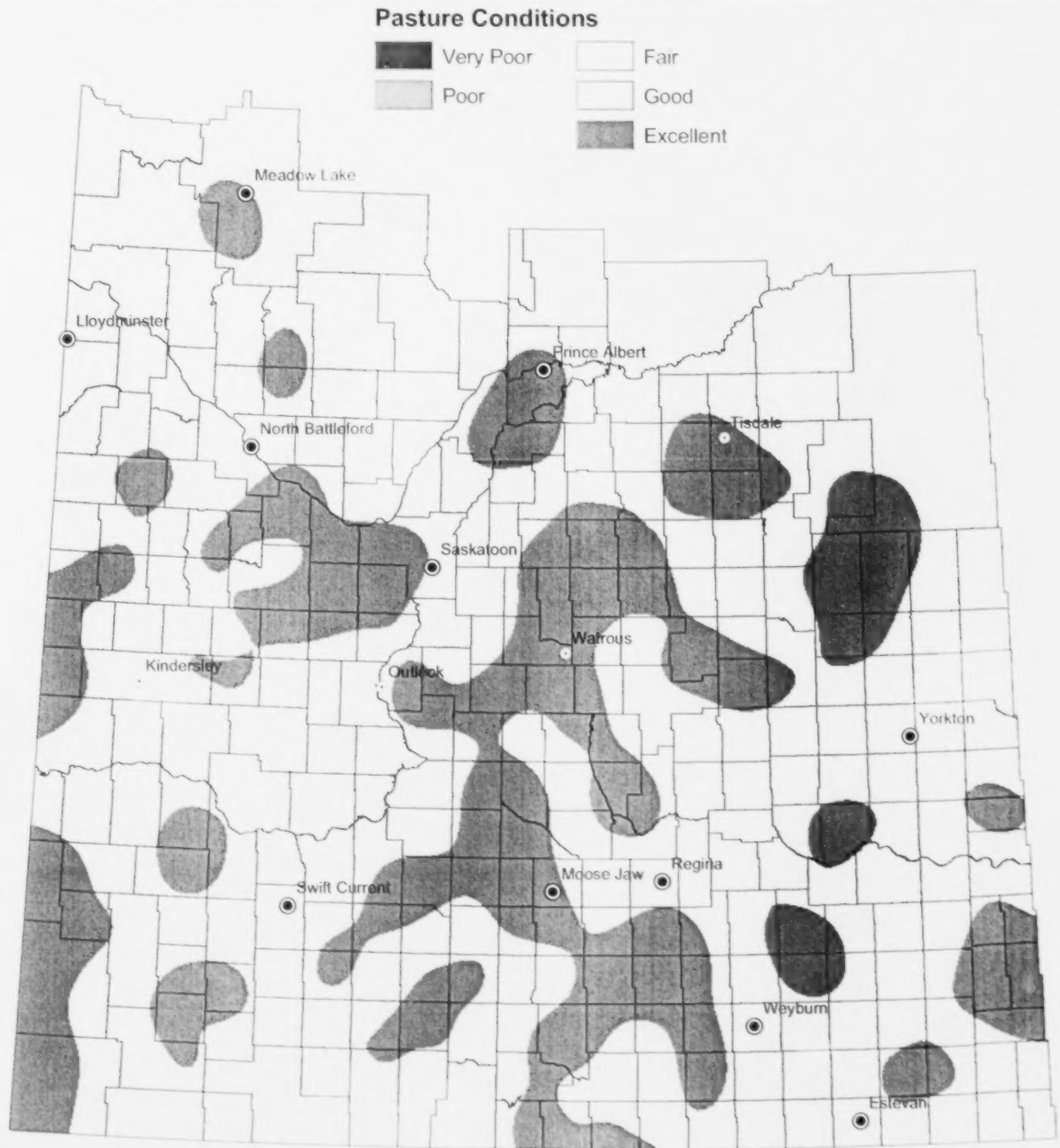


Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

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Pasture Conditions

May 25, 2010



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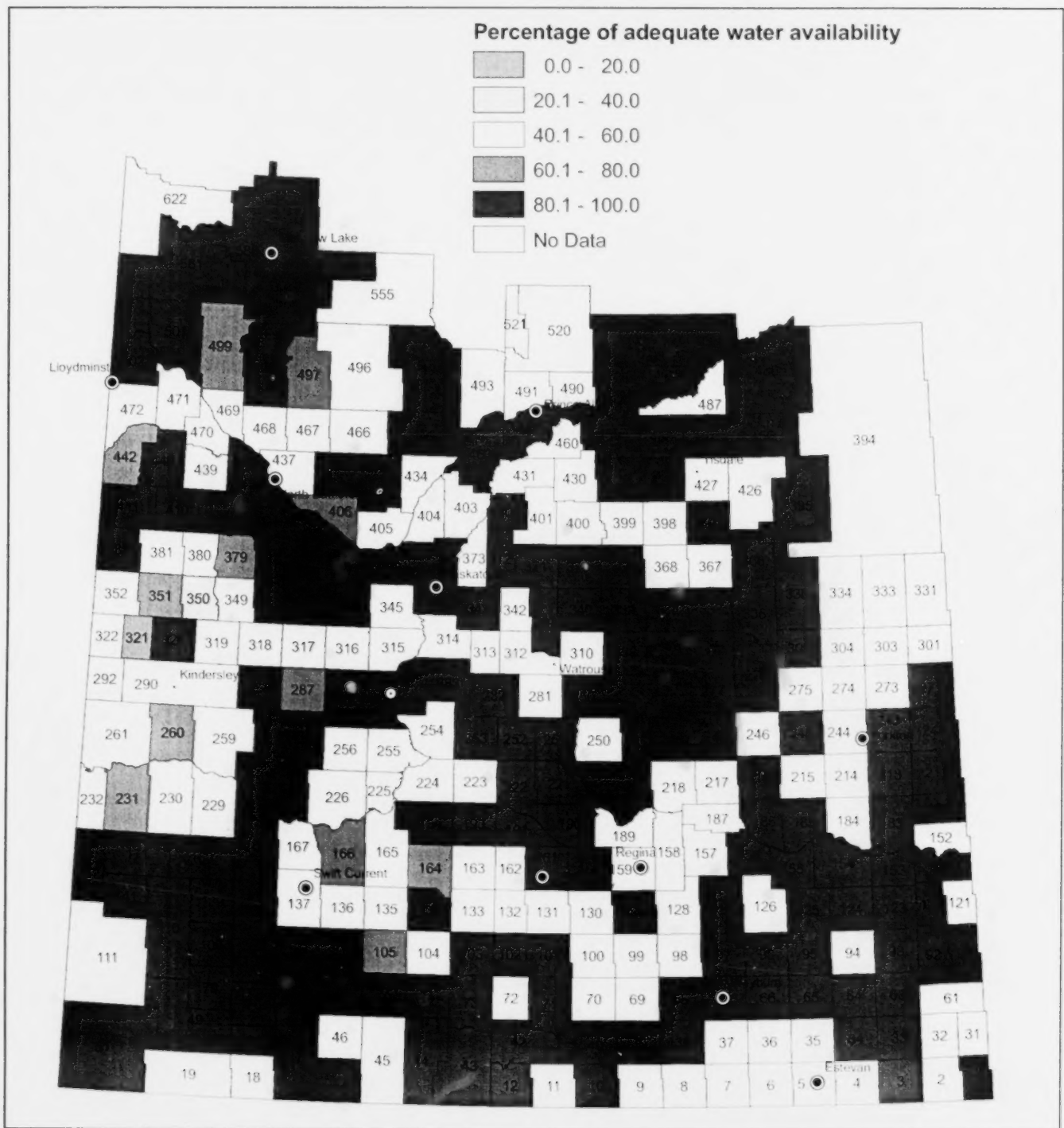
Data Source:

Pasture status - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

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Availability of Livestock Water

May 25, 2010



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Kilometers

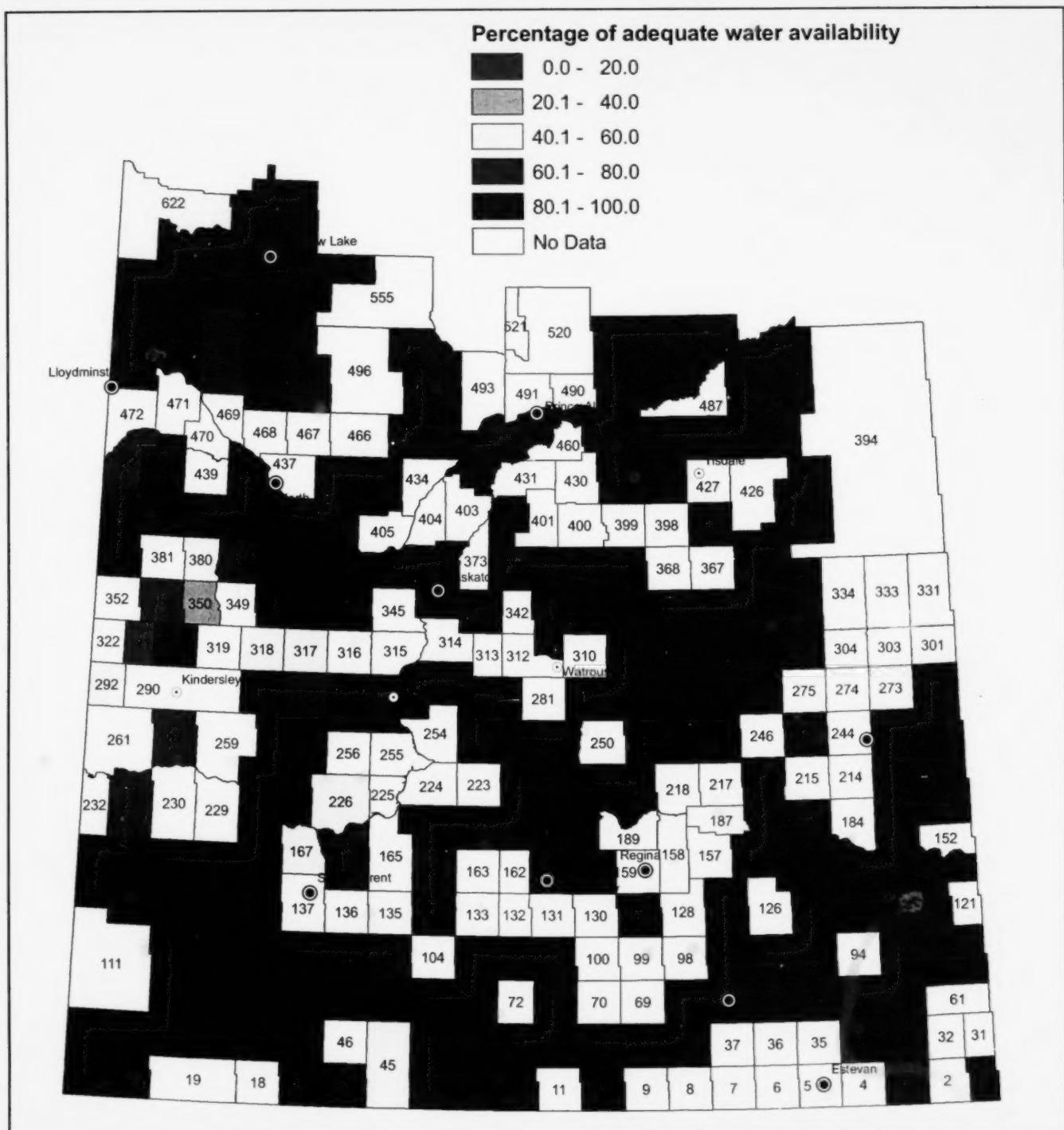


Data Source
Livestock water - Saskatchewan Ministry of Agriculture
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Availability of Livestock Water

May 25, 2010



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Kilometers

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